



TEST T1-4

Time Allowed: 90 MINUTES
Maximum Marks: 100

NAME:

MARKS OBTAINED : _____

EXAM CENTRE.:

REMARKS: _____

QUANTITATIVE APTITUDE



REASONING ABILITY

41. A man said to a woman, "Your mother's husband's sister is my aunt." How is the woman related to the man ?
(a) Granddaughter (b) Daughter
(c) Sister (d) Aunt
(e) None of these

42. Introducing Ramprakash, Nilama said, "His brother's father is the only son of my grand father". How Nilama is related to Ramprakash?
(a) Sister (b) Daughter
(c) Mother (d) Niece
(e) None of these

43. Vinod is the brother of Bhaskar. Manohar is the sister of Vinod. Biswal is the brother of Preetam and Preetam is the daughter of Bhaskar. Who is the uncle of Biswal?
(a) Bhaskar (b) Manohar
(c) Vinod (d) Insufficient data
(e) None of these

44. A man said to a woman, "Your brother's only sister is my mother." What is the relation of the woman with the maternal grandmother of that man?
(a) Mother (b) Sister
(c) Niece (d) Daughter
(e) None of these

45. Pointing to a photograph, a man said, " I have no brother or sister but that man's father is my father's son." Whose photograph was it?
(a) His own (b) His son's
(c) His father's (d) His nephew's
(e) None of these

46. X' is the wife of 'Y' and 'Y' and Y' is the brother of 'Z' , 'Z' is the son of 'P' . How is 'P' related to 'X'
(a) Sister (b) Aunt
(c) Brother (d) Father
(e) None of these

47. Ajay is the brother of Vijay. Mili is the sister of Ajay. Sanjay is the brother of Rahul and Mehul is the daughter of Vijay. Who is Sanjay's Uncle ?
(a) Rahul (b) Ajay
(c) Mehul (d) Data inadequate
(e) None of these

48. If S — T means 'S' is the wife of 'T' is S + T means 'S' is the daughter of 'T' and S — T means 'S' is the son of 'T' What will M + J — K means ?
(a) 'K' is the father of 'M'
(b) 'M' is the grand daughter
(c) 'J' is wife of 'K'
(d) 'K' and 'M' are brothers
(e) None of these

49. If A + B means A is the mother of B; A – B means A is the brother B; A % B means A is the father of B and A × B means A is the sister of B, which of the following shows that P is the maternal uncle of Q?
(a) Q – N + M × P (b) P + S × N – Q
(c) P – M + N × Q (d) Q – S % P
(e) None of these

61. **Statements:**

Z @ R, R © D, D # T

Conclusions:

I. D # Z

II. Z # T

62. **Statements:**

Q # P, P @ F, F * M

Conclusions:

I. M \$ P

II. P*M

63. **Statements:**

E \$ J, J # H, H © M

Conclusions:

I. E \$ M

II. J \$ M

64. **Statements:**

R © P, P \$ M, M @ D

Conclusions:

I. D \$ R

II. M # R

65. **Statements:**

F # K, K © D, N @ D

Conclusions:

I. N * K

II. N # K

66. In a row at a bus stop, A is 7th from the left and B is 9th from the right. Both of them interchange their positions and thus A becomes 11th from the left. How many people are there in that row?

(a) 18 (b) 19
(c) 20 (d) 21

(e) None of these

67. In a class of 60, where girls are twice that of boys, kamal ranked seventeenth from the top. If there are 9 girls ahead of kamal, how many boys are after him in rank ?

(a) 3 (b) 7
(c) 12 (d) 23

(e) None of these

68. Ravi is 7 ranks ahead of Sumit in a class of 39. If Sumit's rank is seventeenth from the last, what is Ravi's rank from the start?

(a) 14th (b) 15th
(c) 16th (d) 17th

(e) None of these

69. In a queue, A is eighteenth from the front while B is sixteenth from the back. If C is twentyfourth from the front and is exactly in the middle of A and B, then

how many persons are there in the queue ?

(a) 45 (b) 46

(c) 47 (d) 48

(e) None of these

70. In a row of 21 girls, when Monika was shifted by four place towards the right, she became 12 th from the left end. What was her earlier positions from the right end of the row ?

(a) 9th (b) 10th

(c) 11th (d) 14 th

(e) None of these

Directions (Qs. 5-9) : Below are given some symbols indicating some relations given against them. Read these symbols carefully and then answer the questions given below. There are four options to each questions of which only one is correct. Find the correct answer

 Δ = greater than ; + = not greater than θ = equal to ; ϕ = not equal to \times = less than, \square = not less than

71. $a \times b \theta c$ implies that

(a) $a \square c \theta b$ (b) $b \times a \square c$
(c) $c \square b + a$ (d) $a \phi b \square c$

72. $a \square b \Delta c$ implies that

(a) $a + \square b \Delta c$ (b) $a \times b - c$
(c) $a \Delta b \times c$ (d) $a + b \times c$

73. $a \Delta b \Delta c$ does not imply

(a) $b + a \Delta c$ (b) $b \Delta a \theta c$
(c) $c + b \phi a$ (d) $c + b \times a$

74. $a \times b \theta c$ does not mean

(a) $a \Delta b \phi c$ (b) $a + b \theta c$
(c) $a \phi b \theta c$ (d) $b \theta c \square a$

75. $c + b \times a$ means

(a) $a \times b \theta c$ (b) $c \Delta b \Delta a$
(c) $c \times b \times a$ (d) $b \theta c \Delta a$

DIRECTIONS(Qs. 76-80) : In each of the following questions, four alternatives are given, out of which three are alike in a certain way while one is different.

Choose the

76. (a) KP (b) MN
(c) HR (d) GT

77. (a) Island (b) Coast
(c) Harbour (d) Oasis

78. (a) TU (b) DE
(c) MO (d) PQ

79. (a) English (b) Encyclopedia
(c) Russian (d) German

80. (a) VWY (b) QRT
(c) LMO (d) JKL



ENGLISH LANGUAGE

COMPUTER KNOWLEDGE

97. The CPU, also called the _____ when talking about PCs, does the vast majority of the processing for a computer.
- (a) macroprocessor (b) RAM
(c) Memory System (d) microprocessor
(e) None of these
98. A computer's type, processor, and operating system define its —
- (a) brand (b) size
(c) platform (d) speed
(e) None of these
99. A kiosk—
- (a) is data organized and presented in a manner that has additional value beyond the value of the data itself.
- (b) combines microscopic electronic components on a single integrated circuit that processes bits according to software instructions.
(c) is a computer station that provides the public with specific and useful information and services.
(d) describes a computer's type, processor, and operating system
(e) None of these
100. The part of the CPU that accesses and decodes program instructions, and coordinates the flow of data among various system components is the—
- (a) ALU (b) control unit
(c) megahertz (d) motherboard
(e) None of these

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ANSWERS

1	(e)	2	(e)	3	(c)	4	(b)	5	(d)	6	(c)	7	(d)	8	(c)
9	(b)	10	(b)	11	(b)	12	(a)	13	(d)	14	(c)	15	(d)	16	(d)
17	(e)	18	(a)	19	(c)	20	(d)	21	(c)	22	(b)	23	(d)	24	(c)
25	(b)	26	(b)	27	(b)	28	(d)	29	(d)	30	(d)	31	(a)	32	(b)
33	(c)	34	(d)	35	(b)	36	(b)	37	(b)	38	(b)	39	(d)	40	(d)
41	(c)	42	(a)	43	(c)	44	(d)	45	(b)	46	(d)	47	(d)	48	(b)
49	(c)	50	(b)	51	(b)	52	(d)	53	(c)	54	(d)	55	(d)	56	(b)
57	(c)	58	(c)	59	(a)	60	(d)	61	(d)	62	(c)	63	(d)	64	(b)
65	(c)	66	(b)	67	(c)	68	(c)	69	(c)	70	(d)	71	(d)	72	(a)
73	(b)	74	(a)	75	(b)	76	(c)	77	(d)	78	(c)	79	(b)	80	(d)
81	(c)	82.	(a)	83.	(d)	84.	(d)	85.	(c)	86.	(b)	87.	(a)	88.	(c)
89.	(d)	90.	(c)	91.	(d)	92.	(b)	93.	(d)	94.	(c)	95.	(b)	96.	(a)
97.	(d)	98.	(d)	99.	(c)	100.	(b)								

